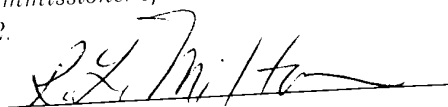


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
AMENDMENT TRANSMITTAL LETTER

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to Commissioner of Patents and Trademarks, Washington, D.C. 20231 on December 23, 2002.

  
Signature

Applicant : Francis M. Reininger  
Application No. : 09/547,790  
Filed : April 12, 2000  
Title : SPATIALLY MODULATED INTERFEROMETER AND BEAM SHEARING  
DEVICE THEREFOR  
Grp./Div. : 2882  
Examiner : Wang, George Y.  
Docket No. : 39260/RAG/C766

COPY

Assistant Commissioner for Patents  
Washington, D.C. 20231

Post Office Box 7068  
Pasadena, CA 91109-7068  
December 23, 2002

Enclosed is an amendment to the above-identified application.

CLAIMS AS AMENDED						
	Claims Remaining After Amendment	Highest Number Paid For	Number Extra Claims	Small Entity Rate	Large Entity Rate	FEE
Total Claims Fee	35	* 29	6	6 x \$9.00	x \$18.00	54
Independent Claims	6	** 5	1	1 x \$42.00	x \$84.00	42
Multiple Dependent Claims ***				\$140.00	\$280.00	
TOTAL FILING FEE						\$96
LIST INDEPENDENT CLAIMS: 1, 6, 12, 23, 24 & 33						
* IF HIGHEST NUMBER PREVIOUSLY PAID FOR IS 20 OR LESS, WRITE "20" IN COLUMN 3						
** IF HIGHEST NUMBER PREVIOUSLY PAID FOR IS 3 OR LESS, WRITE "3" IN COLUMN 3						
*** PAY THIS FEE ONLY WHEN MULTIPLE DEPENDENT CLAIMS ARE ADDED FOR THE FIRST TIME						
**** IF NO FEE REQUIRED, ADDRESS ENVELOPE TO "BOX NON-FEE AMENDMENTS"						


- ☒ Attached is our check for \$96.00 to pay the fees calculated above.  
☒ A Petition for Extension of Time and the required fee are enclosed.  
☐ Other enclosures.

**Amendment Transmittal Letter**  
**Application No. 09/547,790**

The Commissioner is hereby authorized to charge any fees under 37 CFR 1.16 and 1.17 which may be required by or to give effect to this paper to Deposit Account No. 03-1728. Please show our docket number with any charge or credit to our Deposit Account. **A copy of this letter is enclosed.**

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By   
Robert A. Green  
Reg. No. 28,301  
626/795-9900

RAG/rlm  
RAG PA5480052.1\*-12/23/02 8:07 PM